### G. Profile of the Institution

# 1. Degree and Certificate Programs

# Camden County College Programs by Degree

### **CAREER PROGRAMS (AAS)**

#### TRANSFER PROGRAMS (AA/AFA/AS)

New Co	CAREER PROGRAMS (AAS)	New	TRANSFER PROGRAMS (AA/AFA/AS)
	S Accounting S Addictions Counseling	CSC.AA CSC.AS	Computer Science (A.A.) Computer Science (A.S.)
	S Automotive Technology (Apprentice)	CRJ.AS	Criminal Justice
TOY.AA	S Automotive Technology: GM/ASEP Option S Automotive Technology: Toyota T-Ten Option Biotechnology	EDU.AS EGR.AS HSR.AS	Elementary/Secondary Education Engineering Science Human Services
CTC.AA	S Biotechnology: Cell & Tissue Culture Option	ECH.AS	Human Services: Early Childhood Education Option
	S Biotechnology: Forensic Science Option S CADD: Computer Aided Drafting and Design	APA.AA BIO.AS	LAS/Applied & Fine Arts Option LAS/Biology Option
GDD.AA CIS.AAS	S Computer Graphics S Computer Graphics: Game Design & Development Computer Information Systems		LAS/Business Administration Option: Information Systems LAS/Chemistry Option
CIM.AAS CST.AA	S Computer Information Systems: Personal Computer Option Computer Integrated Manufacturing/Engineering Technology Computer Systems Technology	PHJ.AA PRA.AA	LAS/Communications Option: Public Relations/Advertising
DHY.AA DTT.AA	S Dental Assisting S Dental Hygiene S Dietetic Technology	ELP.AA DAN.AA	LAS/Computer Graphics Option  LAS/Computer Graphics Option: Electronic Publishing  LAS/Dance Option
EME.AA MET.AA	<ul> <li>Engineering Technology: Electrical Electronic Engineering</li> <li>Engineering Technology: Electromechanical Engineering</li> <li>Engineering Technology: Mechanical Engineering</li> </ul>		LAS/Deaf Studies Option LAS/Early Childhood Education Option LAS/English Option
	S Engineering Technology: Technical Studies Finance	ENV.AS FDS.AS	LAS/Environmental Science Option  LAS/Food Science Option
	Fire Science Technology	HPE.AS	LAS/Health and Exercise Science Option
	S Fire Science Technology: Administration Option	HST.AA	LAS/History Option
	S Health Information Tech: Cancer Tumor Registry Option	INT.AA	LAS/International Studies Option
	Health Information Technology  Health Science	LNC.AA	LAS/Language and Culture Option LAS/Law, Government, Politics Option
CMA.AA	S Health Science: Certified Medical Assistant Option S Health Science: Surgical Technology Option	MTH.AS	LAS/Mathematics Option LAS/Music Option
	S Hospitality Technology S Management		LAS/Nursing: Pre-Nursing Option LAS/Photography Option
	S Management: Business Paraprofessional Management Option		LAS/Physics Option
	S Management: Small Business Management Option		LAS/Pre-Pharmacy Option
	S Marketing	PSY.AA	LAS/Psychology Option LAS/Speech Option
	S Massage Therapy S Medical Laboratory Technology		LAS/Theatre Option
	Office Systems Technology Admin Assist: Info Process Opt	LAS.AA	•
	S Office Systems Technology: Administrative Assistant	LAS.AS	Liberal Arts & Sciences (A.S.)
	S Ophthalmic Science Technology S Paralegal Studies	NHF.AS NOL.AS	Nursing: Helene Fuld Nursing: Our Lady of Lourdes
	S Paramedic Sciences		Sport Management
	S Paramedic Sciences: Paramedic Educational Management Opt		Studio Art
	S Photonics: Laser/Electro-Optic Technology		
	S Photonics: Laser/Electro-Optic Technology Fiber Optic Opt		
NOT.AA	S Respiratory Therapy		

SLA.AAS Sign Language Interpreter Education

ASC.AAS Veterinary Technology VIT.AAS Video Imaging

#### **Camden County College**

#### **CERTIFICATE OF ACHIEVEMENT (CA)**

#### **CERTIFICATE PROGRAMS (CT)**

New Code		Code			
GAT.CA Autor	motive General Technician Certificate of Achievement	CTR.CT	Cancer Tumor Registry Certificate		
JDP.CA Basic	c Juvenile Detention Practice Certificate Achievement	CAP.CT	Computer Applications Programming Certificate		
CAD.CA CADI	D: Computer Aided Drafting & Design Certif of Achieve	CGR.CT	Computer Graphics Certificate		
CAM.CA Comp	puter Aided Manufacturing Tech Certificate of Achieve	CIM.CT	Computer Integrated Manufacturing Technology Certificate		
CSC.CA Comp	puter Science Certificate of Achievement	CPG.CT	Computer Programming Certificate		
ACC.CA Comp	puterized Accounting Specialist Certificate Achievemnt	CST.CT	Computer Systems Technology Certificate		
COR.CA Corre	ections Certificate of Achievement	DAS.CT	Dental Assisting Certificate		
CIA.CA Crime	e & Intelligence Analysis Certificate of Achievement	HSR.CT	Developmental Disabilities Certificate		
CUL.CA Culina	nary Certificate of Achievement	MDC.CT	Medical Coding Certificate		
EIT.CA Educa	cational Interpreter Training Certificate Achievement	MOS.CT	Microsoft Office User Specialist Certificate		
	5,	SAT.CT	Office Assistant Certificate		
		PCS.CT	Personal Computer Specialist Certificate		
	6,	LFO.CT	Photonics: Fiber Optic Technical Specialist Certificate		
		NUR.CT	Practical Nursing Certificate		
	9	SSR.CT	Social Services Certificate		
		SRG.CT	Surgical Technology Certificate		
	· · · · · · · · · · · · · · · · · · ·	WEB.CT	Web Design Development Certificate		
	uctional Aide Paraprofessional Core Cert Achievement ral Arts & Sciences/Certificate of Achievement	UND	Matric/Undeclared Academic Program		
	x/UNIX Administration Certificate of Achievement		Underland Maion		
	agement: Business Paraprofessional Cert Achievement	UND	Undeclared Major  Matriculated/Undeclared Academic Program		
	sage Therapy Certificate of Achievement	UND	Matriculated/Oridecialed Academic Program		
	ting and Event Planning Certificate of Achievement				
	-Skilled Technician Certificate of Achievement				
MUS.CA Music	c Recording Certificate of Achievement				
NCM.CA Nutrit	tion Care Manager Certificate of Achievement				
	thalmic Medical Technician Certificate of Achievement				
•	thalmic Science Apprentice Certificate of Achievement				
	ting: Decorative Painting Certificate of Achievement				
	ting: Faux Painting Certificate of Achievement				
	medic Sciences Certificate of Achievement onal Trainer Certificate of Achievement				
	rammable Logic Controller Certificate of Achievement				
	Estate Sales Certificate of Achievement				
	tional Database Mgt Sys Using ORACLE Cert Achievemnt				
<b>3</b>					
2. Other Institutional Information:					

#### 2. Other Institutional Information:

#### a. Institutional Profile:

Since its founding in 1967, Camden County College has provided open access and highquality education to more than 326,000 credit students while enriching the professional and personal lives of tens of thousands of additional area residents. Recent studies of federal Department of Education data have shown that in addition to ranking among the nation's top 100 two- and four-year colleges and universities for overall associate degree completion (80th) and among the nation's top 10 for associate degree completion in education (9th), the College also ranks among the top 50 for associate degrees completed in registered nursing, nursing administration, nursing research and clinical nursing (14th); health professions and related programs (21st); and science technologies/technicians (49th). It also ranks among the top 100 in associate degrees completed by African-American students (62nd), non-minority students (71st) and Asian-American students (86th). The institution also is recognized nationally as a leader in technology programs such as video game design/development and photonics. In addition, it is acknowledged regionally as a vital resource for transfer education, customized training and community cultural events. With an enrollment of 15,778 students in Spring 2011, the College continues to be one of New Jersey's largest and most comprehensive community colleges.

Camden County College is an important resource in the South Jersey/Delaware Valley region, serving nearly 23,400 students annually through associate degree and certificate programs and an additional 10,000 in non-credit courses and an array of cultural programming at three locations: the Blackwood Campus, the Camden City Campus and the William G. Rohrer Center in Cherry Hill.

The Blackwood Campus sits within a traditional collegiate setting of 320 acres and provides the majority of the College's programs. It has grown to include more than two-dozen buildings, including the Gabriel E. Danch CIM Center, the Laser Institute of Technology for Education and Research, the Capt. Thomas J. McDonnell Criminal Justice Building and the Madison Connector Building. Construction of a new science building is under way.

The Camden City Campus focuses on an urban mission to support the economic development of the City of Camden and Camden County through higher education and workforce training. The College Hall facility opened in 1991, and a second building, the Camden Technology Center, opened in 2004. This multi-purpose center includes academic, retail and parking space, which increases access for students and helps develop the economic capacity of the City through provision of wired, flexible learning and service spaces, downtown parking, bookstore shopping and a full-service conference facility.

<u>The William G. Rohrer Center</u> in Cherry Hill opened in 2000 as a hub for business and industry training and support. The facility includes technology-rich classrooms, collaborative learning labs and a technology-intensive e-library. Individuals seeking associate degrees take core courses at the Rohrer Center as well.

#### **b. Joint Programs:**

#### **Camden County Emergency Training Center Shared Services Agreement**

Under a new 2011 Agreement, the College will assume ownership and total responsibility of managing the operations of the RETC facilities and perform a variety of functions toward the goals of improving access to training, securing private sector training contracts and expanding the scope of training courses. In addition, the College will promote and facilitate the migration of fire fighters and emergency service personnel into college credits that would lead to degree programs offered by the College. The new RETC would be branded under Camden County College with support from Camden County.

# **General Motors and Toyota - Automotive Service Educational Programs:**

The College and General Motors co-sponsor the Automotive Service Educational Program (ASEP), serving dealerships in southern New Jersey and southeastern Pennsylvania, including the greater Philadelphia area. The College and Toyota Motor Sales, USA co-sponsor a similar technology-based automotive service program using Toyota products and dealerships in the region Through affiliation with the manufacturers, College faculty and staff have access to the latest automotive equipment, including new cars and components for student lab work, as well as service manuals, videotapes and transparencies for classroom instruction. GM also trains College staff in the latest technologies so they in turn can provide state of the art training to students. The programs, which have been recognized nationally, give students classroom instruction and on-the-job-experience at sponsoring dealerships. In addition to manufacturers' certification, students also earn an Associate in Applied Science degree.

# **Nursing-Cooperative Programs:**

The College offers two cooperative Nursing programs in partnership with Our Lady of Lourdes School of Nursing and the Virtua Health-Helene Fuld School of Nursing. These programs are designed to provide students with a strong academic background at the College and a strong clinical component at the nursing schools and their affiliated hospitals. The National League of Nursing accredits both programs. Graduates receive an Associates degree from the College and a certificate from the nursing schools.

#### **Tri-County Respiratory Therapy Consortium:**

This joint program between the College and the University of Medicine and Dentistry of New Jersey-School of Health Related Professions (UMDNJ-SHRP) offers students the opportunity to combine general education courses on campus with clinical training at the Stratford Campus and affiliated hospitals of UMDNJ. The program enrolls students from Camden, Atlantic, and Gloucester counties.

# A.A.S. Health Science Degree:

In response to the need for a degree completion program for allied health professionals in the community, the College offers a Health Science degree, which combines general education courses taken at the College with clinical training at hospital-based allied health programs. Professionals graduating from approved schools of nursing, radiologic technology, operating room technology, and various other health professions are granted up to 22 credits for their professional education after the completion of 40 credits at the College. This degree program provides allied health professionals the opportunity to complete an Associate's degree in one school year.

# A.A.S. and Certificate Programs in Paramedic Science:

The College, in cooperation with Virtua Health System, has developed a certificate and degree in Paramedic Science that combines general education at the College with clinical education and internships at Virtua Health. The program also offers courses through distance education for paramedics wanting to complete an Associate's degree. Students may choose elective courses in management or clinical education.

#### A.A.S. and Certificate Programs in Massage Therapy:

This joint program between the College and Lourdes Institute of Wholistic Studies provides students with massage courses at Lourdes and general education on our campus. Students gain practical experience in massage therapy and also in the management and operation of a small business by working in the student run massage clinic in Collingswood.

#### c. Other Programs and Services:

#### The Teaching and Learning Center:

The Teaching and Learning Center at Camden County College (TLC) inspires and enables faculty to enhance teaching potential and effectiveness so that students are more likely to achieve their desired learning outcomes. The Teaching and Learning Center serves as a focal point for college-wide efforts to support the improvement of teaching and learning. To achieve its mission, the TLC supports the continuing improvement of instruction by offering programs and resources related to the individual professional development needs of faculty; encourages teaching innovations; enhances faculty dialogue and promotes cooperation and information sharing across the disciplines; supports the integration of technology as a tool for improving

teaching and learning; and collaborates with other institutions, organizations, and individuals to exchange information and share resources.

### d. Partnerships with K-12:

# **College NOW! Program:**

The College has a long history of cooperative activities with public school districts and private schools in the county and neighboring areas of South Jersey. Organized under the College NOW! Program, these partnerships provide opportunities for students to earn college credits for advanced work completed at their high schools or on the College campus. Other relationships between the College and school districts support professional development of secondary school teachers and other district employees. New initiatives are bringing College faculty together with their high school colleagues to discuss and develop plans to address students' performance in reading, writing, math, and other subjects.

#### Campus Courses

High school students with a recommendation from their guidance counselor can enroll in college-level courses at Camden County College and bank the credits for transfer to many colleges and universities. Students can enroll in any course in which they meet the prerequisites. Courses can be taken during evening hours, weekends or during the day if arrangements can be made so high school commitments continue to be satisfied. These courses are offered at a one credit tuition reduction. Approximately 250-300 high school students from seventeen school districts participate in this program annually.

#### High School Plus

Students can earn college credit for college-level work completed during the school day at their high school. Students receive both high school and college credit through the High School Plus Program. Credits earned through this program are applied towards college freshman-level general education course requirements only. Credit is transferable to most four-year institutions. Approximately 1,600-2,100 students register on an annual basis.

#### Career-Technical Education (CTE)

CTE students, upon enrolling and completing courses at the College or at their high school, can earn college credits for technical courses taken in high school. College faculty members work closely with high school teachers in technical and applied subjects, curriculum specialists and guidance counselors at participating schools to provide training in technology, recruitment/retention and curriculum development. Approximately 300 students participated in the CTE program last year.

#### College Express

The College offers a high school College Express program to upgrade the skills of high school juniors and seniors who do not succeed in their first attempt at the College's basic skills test. Four school districts provided college basic skills courses at their high school site. Approximately 110 students participated in this program.

#### **Camden City Postsecondary Readiness Program**

Camden City Postsecondary Readiness Enrichment Program (PREP) is a partnership between Camden City Board of Education and Camden County College. The program seeks to provide students with a seamless educational pathway, with established academic and industry

support for students interested in pursuing a career and earning college credits related to a field of study. Eight state approved high school curriculum pathways with direct linkages to Camden County College degree programs and/or certificates are being developed over the three year partnership. Eighty students completed this program during 2010-2011. The Emergency Medical Technician (EMT) Summer Academy is another integral component of PREP. This 150-hour summer program provides the students with an opportunity to become state certified EMTs and employable. Once completed these students earn six credits from the College.

An outcome of the PREP Program was the preparation of a proposal to provide high school service to students at risk or out of school. The project was awarded a planning grant of \$345,000 to begin with 50 students in fall 2011.

#### **CTEP**

The four-year (\$350,000 annually) Career and Technical Education Partnership [CTEP] Grant, which the New Jersey Department of Education awarded to Camden County College on September 1, 2010, focuses on ways to link all stakeholders and resources involved in developing secondary/postsecondary education pathways to better prepare high school students for both college and/or credentialed entry-level career success. The College's CTEP Grant work plan includes outreach to high school districts throughout the State to develop and strengthen Programs of Study in the Human Services Career Cluster [HSCC]. The College's CTEP Grant Coordinators provide Professional Development workshops to teachers, faculty, guidance counselors, administrators, students and parents on both the Career Cluster Model and 21<sup>st</sup> Century Career Initiatives. The CTEP Grant work plan also includes enhancing student leadership opportunities throughout the state through its work with the Career and Technical Student Organization—Family Career and Community Leaders of America [FCCLA].

# 21<sup>st</sup> Century Community Learning Center Program

Through the 21<sup>st</sup> Century Community Learning Center Program, students are provided academic enrichment/tutoring and technology literacy. All educational activities are designed to meet state standards. In addition, Camden County College provides opportunities for eligible students to take college course for credit as part of the afterschool program.

Participating schools associated with the 21st Century Community Learning Centers are:

- Camden County Technical School Pennsauken
- Camden County Technical School Gloucester Township
- Gloucester City High School
- Pine Hill School District

#### **Advanced Placement Summer Institute**

Camden County College in partnership with the Middle States Regional Office of the College Board, offered an Advanced Placement (AP) Summer Institute in an effort to provide high-quality professional development opportunities to Advanced Placement (AP) and Pre-AP teachers in Camden County and the surrounding regions. Nearly 350 teachers have participated in this professional development activity since 2007. The 2011 AP Summer Institute attracted over 90 participants.

# **Professional Development for Teachers:**

Professional Development activities include a variety of programs geared to providing teachers with a multitude of experiences directly related to the improvement of classroom instruction. Professional development programs are available in high technology, allied health, business, human services and a variety of other fields and can be designed for individual teachers and/or districts. Teachers completing professional development activities at Camden County College receive a Certificate of Completion indicating course credit or College CEU's, date and the College's Professional Provider number for current workshops. Last year, the Division of School and Community Academic Programs held professional development workshops on "In Real Life," a summer curriculum institute and University of Pennsylvania professor Brian Peterson hosted two different professional development events.

### **Counselor Liaison Program:**

The Counselor Liaison Program completed its first year in FY 2011 with three participating school districts. The program will be transformed in FY 2012 to a Guidance Counselor Advisory Board with one representative from each Camden County high school. Currently seven guidance counselors are participating.

#### College for a Day:

Departmental staff developed a successful "College for a Day Program". Program was launched in fall 09 and 17 schools participated to date with 1100 students. Students spend a morning on the Blackwood Campus where they receive a tour of the campus, take the AccuPlacer exam, meet with multiple college staff and eat lunch in the Cyber Café before returning to their respective high schools.

# **Community Based Organizations:**

The College developed an on-going relationship with the DOT (Dreams of Tomorrow) Organization in Sicklerville. Last year, the DOT organization hosted their annual "It's All About You Summit" in October 2010, which was attended by over 80 middle school students.

#### **REAL Center:**

Camden County College partnered with the REAL Center and the Pine Hill School District which provided an after school program to over 40 students.

# **College Bound Academy:**

The Gloucester City College Partnership Program is a pre-college enrichment program, formerly funded by the New Jersey Commission of Higher Education, designed to help Gloucester City students complete high school and successfully pursue postsecondary education in science, mathematics or technology fields. This program was dissolved through state budget cuts in 2010, however Camden County College still provides Gloucester City High School with counseling, college admission and financial aid information sessions and campus tours. CCC has a representative at Gloucester City high school once a week during the academic year to assist students in making their transition to college. Approximately 110 9-12<sup>th</sup> grade students participate.

# **Upward Bound College Prep Academy:**

The Upward Bound Academy is a pre-college scholarship program at Camden County College. It is an academic and culturally enriching program for high school students seeking opportunities beyond their traditional school experience. The Academy provides student support services that include counseling, tutoring, mentoring, fieldtrips, career awareness, multicultural enrichment activities, SAT preparation, college admission and financial aid information sessions and campus tours. The Academy served 92 students in FY2011 from Camden City, Lindenwold, Overbrook, and Winslow school districts.

#### **Brookfield Academy:**

A partnership program with Brookfield Academy, an alternate education school, to help students develop the skills necessary to be successful in college. The "transition to college" program is designed for 11<sup>th</sup> and 12<sup>th</sup> grade high school students. Brookfield Academy has classroom space on the Blackwood Campus. Students enroll in one or more college courses each semester while completing their high school graduation requirements. During FY 2011, thirteen 12th grade students completed the program and enrolled in the College.

#### Y.A.L.E.:

#### Scholars Program

Y.A.L.E. Schools, an alternate education school, provides a "transition to college" program to help students develop the skills necessary to be successful in college.

#### TREC Program

The Transitional Education Center program provides students with the skills necessary to secure an entry level position in the workforce. The students gain experience by job shadowing in several departments throughout the college. These students also enroll in college classes. During FY 2010, nine students participated in the program.

#### Cooper Hospital:

The Division of School of Community & Academic Programs initiated the first credit courses for Cooper Hospital employees during the 2010-2011 academic year. The first set of courses started in the fall of 2010 when a Basic Psychology and Computer Literacy course were offered to a total of 30 employees. During the spring semester, four additional courses were offered; Basic Psychology, Computer Literacy, Introduction to Management and Introduction to Nutrition to over 100 participating employees. Cooper looks to continue the partnership in the fall of 2011 as it selects an associate's degree program for its employees to take.

#### Science Olympiad:

The Division of School of Community & Academic Programs coordinated and implemented the NJ Science Olympiad, the state's largest team competition in January 2011. The event attracted over 600 different individuals that competed in a regional event. It marked the seventh consecutive year that the event took place at the Blackwood Campus. The Science Olympiad will return to CCC in January 2012.

#### **Cherry Hill Pilot Program:**

The Division of School of Community & Academic Programs coordinated and implemented a developmental math course pilot program in the Cherry Hill School District during the 2010-

2011 academic year. The program provided students taking College Math at Cherry Hill East and Cherry Hill West the opportunity to earn credit for Math Fundamentals and Elementary Algebra Traditional prior to attending CCC. Fifty students (50) started the program and 24 of those students passed the Math Fundamentals final and were able to potentially earn credit for Elementary Algebra Traditional.

The Cherry Hill School District and the CCC developmental math department deemed the pilot program a success and are planning to implement an expansion of the program for 2011. Triton, Highland, Timber Creek and Lindenwold high schools are interested in implementing the program in 2011.

#### **FOCUS On Your Future:**

The department partnered with the Camden County School Counselors Association to offer the Focus On Your Future event to Camden County High School juniors in March 2011. The event attracted over 800 prospective students as well as 115 different colleges and universities from around the country.

#### e. Partnerships with Other Institutions/Entities:

## Collegiate Consortium for Workforce & Economic Development (CCWED):

As a founding member of this regional consortium, the College participates in joint employee training and economic development activities with three other community colleges and Drexel University. Projects this year have included curriculum development and course delivery for regional employers such as Sunoco Oil, United Parcel Service, and the U.S. Navy. The Consortium developed and is delivering an extensive Homeland Security program of credit courses and non-credit training modules in response to needs of area municipalities and employers. CCWED is also addressing regional needs for a trained technological workforce by promoting joint projects in curriculum development and program promotion by its member institutions.

#### **Camden University District:**

In conjunction with Rutgers University and Rowan University in The City of Camden, the college participates in a number of partnerships involving academic programs, student services, and shared facilities. As part of a cooperative agreement, students registered at our Camden City campus have full access to the Paul Robeson Library on Rutgers University's Camden campus as well as the resources of the entire Rutgers University Library system and the Rutgers University – Camden state-of-the-art recreation and fitness center. In addition during FY 2010, the college relocated 17 classrooms to Rutgers University classrooms. The college operates the University District Bookstore, which provides texts, clothing, and other materials for students from all three institutions. The college currently rents classroom space to Rowan, while Rowan operates a day-care center used by students and staff. Articulated degree programs provide students with a smooth transition to continued study for the Baccalaureate degree.

#### **Library Partnerships:**

The College Library shares an automated catalog and circulation system with the Camden County Public Library System under the terms of an Interlocal Services Agreement. This agreement also provides for reciprocal borrowing privileges for library cardholders. The College Library and the Camden County Public Library have begun partnering on

programming efforts and successfully received an award to participate in the New Jersey Council for the Humanities *Face to Face: Community Conversations on Environmental Justice* program.

The College Library joined New Jersey's Virtual Academic Library Environment (VALE) at its inception. VALE's mission is to further excellence in learning and research at New Jersey academic institutions through innovative and collaborative approaches to the sharing of information resources and services. In addition to negotiating group purchasing contracts for electronic resources, VALE member libraries offer reciprocal borrowing privileges to each other's faculty.

The College Library is a member of LibraryLinkNJ which has over 1100 voting representatives from over 2,000 public and private school, public, academic, institutional, corporate, health sciences and special libraries and library-related agencies. A member-elected Executive Board meets regularly to oversee the programs and services of the organization which include the Velocity document delivery service, discounted resources and ongoing professional development activities. LibraryLinkNJ and its services are funded by the New Jersey State Library.

The College Library participates in the JerseyCat interlibrary loan system which is funded by the New Jersey State Library, the Library Services & Technology ACT (LSTA) and Regional Library Cooperatives. The interlibrary loan system allows the College Library to borrow items for students, faculty and staff that are not available in our collection.

# NJ Place: Apprenticeship and Journey workers Program:

Camden County College has articulated agreements with union and trade organizations to provide apprentices and journey workers with associate-level college credits at NJ's 19 community colleges and baccalaureate-level credits at participating NJ colleges and universities. This Program not only promotes lifelong learning, but respects apprentices and journey workers as college-level learners, giving them the opportunity to earn a Technical Studies Associate in Applied Science Degree.

The following is a list of those organizations having articulated agreements: United Association of Journeymen and Apprentices of the Plumbing and Pipe-Fitting Industry; The International Association of Bridge, Structural, Ornamental and Reinforcing Iron Workers; and the NJ Regional Council of Carpenters.

# **Camden County Technical Schools:**

Camden County College and the Camden County Technical School District formed a shared-services partnership program that consists of: program articulation; Apprenticeship; College Now; Special Needs; Culinary Arts; Licensed Practical Nursing (LPN); Customized Training; Recruitment; facilities and administrative services. The partnership builds on pre-established programs such as College Now; Pre-Engineering; and Tech Prep. In addition, three grant program partnerships were formed to address: 1. Tech Prep (Informational Technology Academy); 2. Youth to Transition to Work (YTTW); 3. 21st Century Learning Centers. Nearly 400 students participate in these grant program partnerships.

# **Camden County School Counselors Association:**

The division maintains an on-going strategic partnership with the officers and members of this association. One of the services is the College providing the site for the annual FOCUS on your Future Program held in March. Other services are in opportunities for professional development and workshops for counselors and teachers.

# **Undergraduate/Graduate Partnerships:**

# **Rowan University:**

Rowan University offers a Bachelor's degree completion program in the area of and Elementary Education. This partnership provides graduates of Camden County College with an opportunity to complete a Bachelor's degree on-campus.

# Fairleigh Dickenson:

Camden County College has partnered with Fairleigh Dickinson University to offer a Bachelor of Science and a Master's of Science in Sport Management

# **New Jersey City University**

In cooperation with New Jersey City University, the College offers alternate route certification training for baccalaureate degree holders who wish to gain credentials for teaching in the public schools. Courses held at the Blackwood Campus may also be applied toward the Masters of Arts in the Teaching degree offered by NJCU.

#### **Kean University/Professional Impact**

Camden County College has partnered with Professional Impact NJ program at Kean University. The program promotes and coordinates systems for the educational development of early childhood and primary education, family child care, and after-school program professionals. The center advocates for policies and standards that result in high-quality care and education for the children and families of New Jersey.

#### **Seton Hall University (SHU):**

Since fall 2006, Seton Hall University has offered the Bachelor of Science degree in Nursing (BSN) on the Blackwood campus. Graduates of the College's registered nurse programs are able to complete their bachelor's degree in two years while continuing to work in Nursing. This provides Associate degree Registered Nurses with the opportunity to complete the nursing pathway from Certified Nursing Assistant (CAN) to Associate degree Registered Nurse to Bachelor of Science in Nursing without leaving Camden County College.

#### **Thomas Edison State College:**

Graduates of Camden County College are able to transfer a maximum of 80 community college credits towards a Bachelor's degree at TESC. Students who transferred into CCC with credits from four-year colleges are able to complete their Bachelor's degree with prescribed courses at CCC, and graduate from Thomas Edison.

#### Rutgers University – Camden School of Business MBA program:

Camden County College has partnered with Rutgers – Camden School of Business – to provide the opportunity to complete a MBA to residents in the surrounding communities.

# **Rutgers University**

In January, the College signed an MOU with Rutgers University that extends their cooperation and resource-sharing. Under the agreement, Rutgers-Camden will offer the courses necessary to complete a bachelor's degree in nursing or liberal studies on our Blackwood campus. The agreement also allows us to use the Athletic and Fitness Center at Rutgers-Camden for physical education classes.

#### **Bergen Community College**

The College, in cooperation with Bergen Community College was awarded a five-year grant from the Department of Education to initiate the comprehensive *Transition Program for Students with Intellectual Disabilities*. This joint program will provide individualized support for students and opportunities to be involved in college experiences with their peers without disabilities.

#### **Articulation Agreements / Transfer Partnerships:**

- Rutgers University Camden Campus: College of Arts & Sciences
- Rutgers University Camden Campus: School of Business
- Rowan University
- Rowan University School of Business
- Richard Stockton College of NJ
- Temple University: Core to Core Transfer Agreement
- Thomas Jefferson College of Health Professions
- New Jersey Institute of Technology (NJIT)
- Drexel University
- Thomas Edison State College
- St. Joseph's University
- Wilmington University
- Seton Hall University
- St. Peter's College
- Eastern University
- Strayer University
- Widener University
- Peirce College
- University of Sciences in Philadelphia
- UMDNJ
- Moore College of Art
- Pennsylvania Academy of Fine Art
- Rider University
- Philadelphia University

# f. Partnerships with Business and Industry:

#### The Division of Continuing Education:

Camden County College is actively engaged with the region's business community. Training for business and industry, and for individual customers, is offered through Camden County College's Division of Continuing Education. In addition, more than 300 credit and non-credit courses and career-development programs are available each semester at the Blackwood Campus, the Camden Technology Center, William G. Rohrer Center in Cherry Hill, and at a number of customer locations. Areas of interest include manufacturing, information

technology, management, customer service, basic work skills, allied health, adult literacy, construction management, and paraprofessional education.

### **Training for Business and Industry:**

Camden County College has been and remains a statewide leader in the development of customized training partnerships with regional business and industry clients. After administering an industry-based organizational needs-assessment for their clients, the business and industry staff matches programs to the specific training needs identified. In addition to designing traditional "fee-for-service" training programs, the business and industry staff will assist clients in obtaining training grants funded by the NJ Department of Labor and Workforce Development.

In July 2010 the New Jersey Business & Industry Association partnered once again with the New Jersey Community College Consortium for Workforce and Economic Development. NJBIA, an employer association with over 23,000 member companies in various industries throughout the State, was awarded a \$1,119,563 Basic Skills Workforce Training Grant. Based on the positive outcomes from NJBIA I, II, and III grants, this fourth grant award was implemented in FY 11. The training grant was awarded to help address the basic skills training needs of NJ employees in the areas of Computers, Verbal and Written Communications, Customer Service, Math and Measurements and English as a Second Language. The 19 NJ community colleges were responsible for promoting and implementing this training grant to eligible companies in their respective counties.

As a dedicated partner to the New Jersey Community College Consortium, Camden County College successfully implemented classes for 28 companies, training 982 employees. Businesses we assisted during this project include:

MRS, Lutheran Social Ministries, Bayada Nurses, Clementon Park, Sahara Sam's Oasis, Advocare ENT Specialty Center, AFL Web Printing, Mental Health Assoc of SWNJ, Sunhillo, Rutgers Camden Business Incubator, Center for Family Services, Nutri- Serv, Ensinger, Helmer, Paul, Conley & Kasselman, P.A., Cherry Hill Mall, Coldwell Banker Elite, YMCA, Center for Family Service, Capital Collection Service, Volunteers of America, Bancroft, Clementon Park, American Water - Mt Laurel, Reconstructive Orthopedics, Transaxle, To and Fro Transportation,

AC Moore, and Compas Inc.

Several of the companies we served through the NJBIA IV grant program were repeat customers from previous NJBIA grants. Our implementation of training programs totaling \$122,800 in tuition assisted NJCCC in fully utilizing this grant award. Participation in the NJBIA training initiatives has enhanced CCC's visibility within the business community, providing us the opportunity to forge new partnerships and strengthen existing ones. Two of the companies CCC served through NJBIA grants, Sunhillo and Catholic Charities requested our assistance with applying for Customized Training Grants, which were approved in FY11. In addition, CCC partnered with 5 additional businesses to help them submit grant applications, all of which were approved. Customized Training Grants customers in FY11included:

Sunhillo Corporation, headquartered in Berlin NJ with satellite offices at the FAA William J. Hughes Technical Center (WJHTC) in Atlantic City, NJ, specializes in surveillance data distribution and interoperability for network-centric sensors and air traffic management solutions. A strong pedigree in Surveillance Gateway interfaces, for nearly two decades, Sunhillo has been deploying data communications gateway solutions for civil aviation authorities and national defense organizations across the globe. Currently, it is a subcontractor on the ITT Prime team deploying ADS-B the FAA. In this role, it provides hardware, software, rack integration and off-site engineering services including site surveys, field engineering and test and evaluation of ADS-B systems nation-wide.

In 2007, CCC had assisted Sunhillo with training focused on communications skills, which was funded via NJBIA grant dollars. In November 2010, we developed and submitted a Customized Training grant application for Sunhillo to address their need for certification training for Earned Value Management. At that time, Sunhillo was already an ISO9001:2008 certified corporation, and had recently implemented an Earned Value Management System (EVMS). Implementing industry recognized processes and maintaining the corresponding certifications increases their ability to compete and win government and private sector contracts, many of which require expertise in EVM techniques.

Catholic Charities, located in Camden, NJ serves more than 40,000 individuals and families at 12 sites in Atlantic, Camden, Cape May, Cumberland, Gloucester and Salem counties. They provide high quality services to the poor and needy on a non-discriminatory, non-sectarian basis. In 2008 CCC delivered communications skills training programs for Catholic Charities under the NJBIA grant program. CCC was asked to assist them in applying for a Customized Training Grant in November 2010 to address their workforce training needs. CCC conducted a training needs assessment and developed their grant application, helping them to receive a grant award of \$34,000. The training programs included: Team Effectiveness, Non-Profit Management, Written Communications, Interpersonal and Social skills, Verbal Communications, Time Management, and Customer Service Skills.

Payroll Associates, LLC, located in Moorestown, NJ provides payroll software solutions including: integrated payroll, HR, tax filing, and time and attendance products for various payroll, PEO, and accounting organizations, as well as various employers in the United States. It also offers the ancillary products, and management and sales tools.

CCC partnered with Payroll Associates in November 2010 and assisted them with applying for a Customized Training Grant for which they were awarded \$11,200 in grant dollars. The focus of the training initiative was to develop and improve the leadership skills of supervisors and managers which would enhance their ability to better lead and develop their workforce. Through this grant funding, CCC implemented Leadership, Team Building and Project Management programs for the organization.

Nest International, located in Gloucester City, NJ provides national facilities maintenance services to multi-location businesses offering them the opportunity to run a leaner operation, reduce their overall expenses, and increase the quality of their overall service level. CCC partnered with NEST in November 2010 to assist them with applying for a Customized Training Grant. Nest was awarded \$44,517 in grant funding, of which a primary training focus would be

to train their workforce in Enterprise Resource Training. This program would address training needs for their new work order/database platform and greatly impact their daily operations allowing them to offer a platform that was not currently being used by their competitors. This unique work order/database platform will put our company in a favorable market position for significant growth. In addition, the training programs included: Computer Skills, Leadership, Team Building, and Change Management.

Archway Programs, located in Atco, NJ has been meeting the special needs of thousands of families spread across communities throughout Southern NJ as they participate in eighteen model programs, which offer services to individuals with emotional, physical, and neurological disabilities. CCC partnered with Archway in 2009 to assist them with applying for a Customized Training Grant and was called upon to partner with them again in 2010 to develop another grant application. Archway was awarded a second grant of \$20,800 to support their training initiatives. The training was intended to enhance employee skills and organization as a whole as it continues to operate in the current economic climate of state and federal budget cuts and reduced revenue streams. The training programs included: Written Communications, Computer Technology Training, and Sales and Marketing which are all areas representing critical competencies for Archway's workforce.

National Vision's manufacturing plant was previously located in Pennsauken NJ. CCC partnered with the company in January 2011 to assist them with applying for a Customized Training grant, of which they were awarded \$32,000. National Vision's grant request was intended to fund training to support their Lean Manufacturing initiatives. At that time, the facility was experiencing considerable growth. To support this growth, they recognized the need for Lean Manufacturing training for their workforce as well as the on-going training and development of its employees.

CCC began training in May 2011, but unfortunately the plant closed operations in July 2011.

Helvoet Pharma, a manufacturing plant in Pennsauken, NJ is a leading supplier of primary and secondary packaging components, mainly rubber and aluminum, in the most advanced areas of the parenteral pharmaceutical market, with a specific focus on vaccines, diabetic care and biotechnology. CCC partnered with Helvoet in May 2011 and assisted them with applying for a Customized Training Grant, which resulted in a grant award of \$47,200. The primary focus of the grant training request was to expand the organization's understanding of Lean manufacturing concepts and continuous improvement techniques which had been introduced over the last 18 months. In addition to Lean and Operational Excellence, the training was also focused on developing Leadership and Project Management skills to strengthen managers' proficiency in leading and directing their workforce within their project-driven work environment.

The College partnered with the Division of Human Services and Camden Catholic Charities to develop and implement a customized ESL training program for a grant funded Refugee Resettlement Program. This program was designed to deliver ESL instruction to the Burmese refugee population residing in Camden County. As a result, CCC delivered (4) 21-hour sessions to approximately 50 participants, on-site at Camden Catholic Charities.

The College along with the Camden County One Stop and US Vision launched the On Demand Production Worker Training Program. This program was intended to train unemployed Camden County residents in the competencies required to become employed at US Vision's manufacturing facility in Blackwood. It was a 98-hour program in which the curriculum covered six areas: basic work readiness skills, introduction to the domestic optical manufacturing industry, production floor communications (verbal and written), applied business mathematics and measurement, US Vision production and operational procedures and production safety. The program was completed on April 29, 2011. Out of the ten participants who completed the program six were offered jobs at US Vision.

The College along with the Camden County One Stop developed an On Demand Patient Care Access training program in partnership with four South Jersey health care providers: Cooper University Hospital, Kennedy Health Systems, Virtua Health System and Lourdes Health System. The purpose of this program was to train unemployed Camden County residents in the competencies required to become employed in the Health Care industry as a Patient Care Access representative. The 240-hour program ran from April – June 2011. Twenty students participated in the program which included: basic work readiness skills, computer fundamentals (Word, Excel and Outlook), communications (written and verbal), health care access, applied business mathematics, introduction to anatomy, medical terminology and introduction to medical coding fundamentals.

Thomas Edison State College received a \$5.1 million federal grant to support the New Jersey State Library's Broadband Technology Opportunity Program, a project designed to add computer workstations, upgrade Internet connectivity and provide job search assistance and workforce development programs at hundreds of libraries throughout New Jersey. This grant was provided by the National Telecommunications and Information Administration as part of the American Recovery and Reinvestment Act's Broadband Technology Opportunity Program. The award, along with a \$1.5 million grant from the Bill & Melinda Gates Foundation made to the New Jersey State Library, an affiliate of Thomas Edison State College, was to be used to add computers at 124 libraries, upgrade connectivity at 79 libraries, and provide job search assistance, employment skills, workforce development programs and other online resources at 365 libraries across New Jersey. The Bill & Melinda Gates Foundation gave an additional \$150,000 to the New Jersey State Library to support E-rate technical assistance, to help sustain the project's services.

For this grant implementation, the NJ Collegiate Consortium was the instructional partner, whereby the 19 community colleges were responsible for scheduling and delivering the Microsoft Office classes at the county libraries. From February to June CCC delivered 17 classes at 7 libraries, providing instruction for 141 community residents.

For over 9 years, the Customized Training department has been working with Camden County Administration. In FY 11, as part of the shared services initiative, we entered into our second year of delivering a Leadership Training program for Camden County and Camden County College employees. In FY 11, this 24-hour program was delivered 4 times, training approximately 80 employees, addressing competencies in the areas of: positive workplace relationships, performance evaluations, integrity in leadership, coaching, and conflict resolution. This training was scheduled and delivered at Camden County's Regional Emergency Training Center.

Additional businesses the College's Customized Training Department has partnered with during FY 11 include: ARI, Mission Solutions Engineering, Rhoads Industries, Baxter Healthcare, Fort Dix, Bethany Baptist Church, Tech Serv, Edmunds Associates, Okidata, NJ American Water, and UPS. Customized training programs have included: Leadership/Supervisory Skills, Customer Service, Business Communications, Technical/Manufacturing Skills, Quality Improvement, Computer Programming/Network Administration, Interpersonal Skills/Personal Development, Basic Skills and Career Ladder Initiatives. These workforce development grants and fee for service projects generated \$608,037 in revenue for Camden County College in FY11.

# EPA/NJDCA Lead-safe Work Practices Training

The College as a part of the NJCCC Workforce Consortium conducted classes to qualify construction industry professionals including staff from Camden County Housing Authority to work in pre-1978 buildings where lead paint is present.

## g. Open enrollment (General Interest) programs:

Through a wide variety of General Interest courses, Continuing Education division educates the public in many subjects ranging from Microsoft Office courses to dance classes and many others. Following is a small cross section of programs the division offered:

### Real Estate Sales and Broker's training

The College continued its partnership with the Weichert School of Real Estate to offer real estate salesperson training at the William G. Rohrer Center in Cherry Hill and the Blackwood Campus. To date, we have enrolled over 1,700 students in this program. In addition to receiving sales training, students can also elect to receive five college credits for completion of the course.

#### **New Pathways to Teaching**

The College entered into Year 8 of training for prospective teachers through the New Pathways to Teaching in New Jersey Program. This year, 14 new students entered the one year program to become certified teachers in the State of New Jersey.

#### **Motorcycle Safety Training**

The College continued its partnership with Rider Training of New Jersey to provide Basic and Experienced Motorcycle Rider Safety Training. Classes are offered on the Blackwood Campus during weekends throughout the months of March through November. The program offers students both classroom instruction and actual riding instruction and exercises. Motorcycles and DOT approved helmets are provided for students during the instruction. To date, over 3,400 students enrolled in these classes.

# **Online Certification Programs**

The College enhanced its partnership with EducationToGo/Gatlin Education, an online provider, to offer certification programs in the areas of Bookkeeper Certification, Medical Coding and Billing, Medical Transcriptionist, Certified Sustainability Professional, Wedding Planner, Web Design, Accounting Certification, and CompTIA Certification. Students will be able to enroll in these career programs on a rolling basis throughout the year. Since the

inception of these new online programs in fall 2007, over 105 students have enrolled in the training programs through June 2011.

#### 24-Hour Pre-Service Program

The College continued its partnership with NPTNJ to offer the state mandated course for individuals seeking to receive a Certificate of Eligibility that is required for teaching certification. Since July 2010, we have enrolled over 40 students.

#### h. Distance Education:

# Distance Education Programs:

The College offers an Associate in Arts Degree (A.A.) as well as a Business Transfer Degree (A.S.) online. The College also offers the Paramedic Sciences certificate online (Prm.CA).

The College is a member of the Distance Education Affinity Group (DEAG) part of the NJ Big Ideas initiative composed of former members of the

New Jersey Virtual Community College Consortium, which was also a partnership among the 19 New Jersey community colleges. The DEAG advocates on behalf of the member colleges for technology related discounts in an array of online services. The DEAG also offers various professional development opportunities for faculty and staff involved in online teaching.

The College is also a lead member of College Anywhere, a non-profit entity in which the College has partnered with other two year and four year colleges and universities in the region to develop and disseminate distance learning products and services to other non-profits at reasonable costs.